

## Additional files

### Additional file 1 – Participants’ characteristics and factor loading on the four factors

Participant No.	Occupation	Factor loading			
		1	2	3	4
1	Teacher	<b>0.581<sup>x</sup></b>	-0.171	0.231	0.149
2	Government employee	0.088	0.133	-0.041	<b>0.449<sup>x</sup></b>
3	Government employee	0.071	0.373	0.116	0.256
4	Housewife	<b>0.603<sup>x</sup></b>	0.086	0.008	0.246
5	Government employee	<b>0.685<sup>x</sup></b>	0.314	0.188	0.303
6	Government employee	0.127	0.155	<b>0.794<sup>x</sup></b>	0.073
7	Government employee	0.031	0.046	<b>0.891<sup>x</sup></b>	-0.102
8	Government employee	0.159	0.185	<b>0.848<sup>x</sup></b>	0.001
9	Teacher	<b>0.567</b>	<b>0.454</b>	0.153	-0.027
10	Teacher	<b>0.572<sup>x</sup></b>	0.306	0.093	-0.091
11	Government employee	-0.232	0.269	0.134	-0.272
12	Teacher	<b>0.776<sup>x</sup></b>	0.204	-0.004	-0.011
13	Government employee	0.038	0.336	-0.111	0.066
14	Government employee	<b>0.592<sup>x</sup></b>	0.166	-0.009	-0.025
15	Government employee	<b>0.420<sup>x</sup></b>	0.020	0.038	-0.032
16	Student	0.395	0.040	-0.100	<b>-0.481<sup>x</sup></b>
17	Student	<b>0.593<sup>x</sup></b>	0.303	-0.11	0.056
18	Student	0.333	0.282	0.073	<b>0.434<sup>x</sup></b>
19	Housewife	0.003	-0.052	0.009	-0.271
20	Teacher	0.364	0.142	0.219	<b>0.446<sup>x</sup></b>
21	Teacher	<b>0.578<sup>x</sup></b>	0.37	0.246	0.173
22	Government employee	0.156	<b>0.441<sup>x</sup></b>	0.077	0.238
23	Housewife	0.325	-0.324	0.253	-0.362
24	Government employee	<b>0.484<sup>x</sup></b>	0.406	0.224	0.196
25	Teacher	0.305	0.116	0.267	0.247
26	Teacher	0.401	0.259	-0.229	-0.172
27	Housewife	0.375	<b>0.688<sup>x</sup></b>	0.235	-0.094
28	Government employee	<b>0.425</b>	<b>0.582</b>	-0.005	0.167
29	Housewife	0.333	<b>0.783<sup>x</sup></b>	0.147	0.128
30	Housewife	0.404	<b>0.603<sup>x</sup></b>	0.333	-0.011
31	Housewife	0.322	<b>0.585<sup>x</sup></b>	-0.073	0.178
32	Housewife	<b>0.633<sup>x</sup></b>	0.15	0.077	0.293
33	Government employee	0.361	<b>0.772<sup>x</sup></b>	-0.075	0.114
34	Student	-0.002	-0.083	0.335	0.036
35	Government employee	-0.032	<b>0.486<sup>x</sup></b>	-0.003	0.069

36	Government employee	<b>0.591</b>	0.36	0.163	<b>0.456</b>
37	Housewife	<b>0.433</b>	<b>0.428</b>	0.123	0.103
38	Government employee	<b>0.573<sup>x</sup></b>	0.362	0.181	0.005
Eigenvalues		10.90	2.03	2.28	1.93
Defining sorts		12	7	3	4
Explained variance %		29	5	6	5
Explained variance cumulative %		29	34	40	45

Bold type indicates significant loadings. Significance at the 1% level is taken as a factor loading greater than  $(2.58 \times 1/\sqrt{n})$ , where n= the number of statements - so in this case significant loadings are those higher than 0.413.

<sup>x</sup> indicates defining sorts.